

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20040096069"	US-PGPUB; USPAT	OR	ON	2007/06/12 08:26
L2	22	(US-20050157887-\$ or US-20050141729-\$ or US-20040220488-\$ or US-20040220487-\$ or US-20040096069-\$ or US-20040037429-\$ or US-20030072458-\$ or US-20030002685-\$ or US-20020183874-\$ or US-20020001390-\$ or US-20030009108-\$ or US-20010041845-\$ or US-20050129253-\$).did. or (US-6947565-\$ or US-5774563-\$ or US-4226248-\$ or US-4181122-\$ or US-6572544-\$ or US-6206821-\$ or US-5844997-\$ or US-4712565-\$ or US-6139505-\$).did.	US-PGPUB; USPAT	OR	ON	2007/06/12 08:49
L3	9	L2 and (wireless)	US-PGPUB; USPAT	OR	ON	2007/06/12 08:51
L4	1	"20050157888"	US-PGPUB; USPAT	OR	ON	2007/06/12 08:51
L5	393	(600/528.ccls.)	US-PGPUB; USPAT	OR	ON	2007/06/12 08:51
L6	297	L5 and (@ad<"20040116")	US-PGPUB; USPAT	OR	ON	2007/06/12 09:27
L7	0	L6 and (wireless near2 earphone\$1)	US-PGPUB; USPAT	OR	ON	2007/06/12 08:52
L8	37	L6 and (wireless )	US-PGPUB; USPAT	OR	ON	2007/06/12 08:52
L9	12	L6 and (microcontroller\$1)	US-PGPUB; USPAT	OR	ON	2007/06/12 09:26
L10	267	(I5 or L6) and (process\$3 or microcontroll\$3 or microprocess\$3)	US-PGPUB; USPAT	OR	ON	2007/06/12 09:51
L11	219	L10 and (@ad<"20040116")	US-PGPUB; USPAT	OR	ON	2007/06/12 09:27
L12	151	(I5 or L6) and (controll\$3 or microcontroll\$3 )	US-PGPUB; USPAT	OR	ON	2007/06/12 09:53
L13	74	L12 and (filter\$1 same amplif\$3)	US-PGPUB; USPAT	OR	ON	2007/06/12 10:15
L14	54	Yang-Paul\$.in.	US-PGPUB; USPAT	OR	ON	2007/06/12 10:16

## EAST Search History

S1	1	"20050157888"	US-PGPUB; USPAT	OR	ON	2007/06/11 15:54
S2	258	(381/67.ccls.)	US-PGPUB; USPAT	OR	ON	2007/06/11 16:14
S3	5	"4241335"	US-PGPUB; USPAT	OR	ON	2007/06/11 16:14
S4	11	"4473821"	US-PGPUB; USPAT	OR	ON	2007/06/11 16:15
S5	18	"4612535"	US-PGPUB; USPAT	OR	ON	2007/06/11 16:16
S6	88	"5115223"	US-PGPUB; USPAT	OR	ON	2007/06/11 16:17
S7	10	"5745040"	US-PGPUB; USPAT	OR	ON	2007/06/11 16:18
S8	38	"5877675"	US-PGPUB; USPAT	OR	ON	2007/06/11 16:20
S9	10	"5963137"	US-PGPUB; USPAT	OR	ON	2007/06/11 16:21
S10	11	"6441742"	US-PGPUB; USPAT	OR	ON	2007/06/11 16:21
S11	393	(600/528.ccls.)	US-PGPUB; USPAT	OR	ON	2007/06/11 16:22
S12	297	S11 and (@ad<"20040116")	US-PGPUB; USPAT	OR	ON	2007/06/11 16:34
S13	20	(US-20050157887-\$ or US-20050141729-\$ or US-20040220488-\$ or US-20040220487-\$ or US-20040096069-\$ or US-20040037429-\$ or US-20030072458-\$ or US-20030002685-\$ or US-20020183874-\$ or US-20020001390-\$ or US-20030009108-\$ or US-20010041845-\$).did. or (US-6947565-\$ or US-5774563-\$ or US-4226248-\$ or US-4181122-\$ or US-6572544-\$ or US-6206821-\$ or US-5844997-\$ or US-4712565-\$). did.	US-PGPUB; USPAT	OR	ON	2007/06/11 16:48
S14	15	S13 and (noise\$1 or unwanted\$3)	US-PGPUB; USPAT	OR	ON	2007/06/11 17:55
S15	221	(S2 or S12) and (noise\$1 and (process\$3 or microprocess\$3))	US-PGPUB; USPAT	OR	ON	2007/06/12 08:25